IN THE UNITED STATES PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT

Applicant: Chen et al.

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Efficient XML Schema Validation of XML Fragments Using Annotated Automaton

Encoding

Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Applicant is aware of the following references listed below, copies of which are enclosed:

U.S. PATENTS 2003/0093402 A1 2003/0110279 A1 2003/0110311 A1

LITERATURE

"Efficiently Publishing Relational Data as XML Documents" "An XML Typing Module for XML Schema Validation and XML Typing"

The above-listed references are, in the belief and opinion of the undersigned, the closest art of which the applicant is aware as of the date of execution of the Declaration in the abovecaptioned application.

> Respectfully submitted By Applicant's Representative,

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REVISED PTO FORM 1449	SERIAL NO.	GROUP ART UNIT	ATTACHMENT TO PAPER NUMBER		
	New Application	Unknown			
NOTICE OF REFERENCES CITED	TITLE: Efficient XML Schema Validation of XML Fragments Using Annotated Automaton Encoding				
NOTICE OF RESIDENCES CITED	APPLICANT(S): Chen et al.				
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U.S. PATENT DOCUMENTS						
INIT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	2003/0093402 A1	5/15/2003	Upton	707	1	10/15/2002
	2003/0110279 A1	6/12/2003	Banerjee et al.	709	232 ·	12/6/2001
	2003/0110311 A1	6/12/2003	Kumar	709	320	12/6/2001

FOREIGN PATENT DOCUMENTS						
INIT.	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB- CLASS

OTHER REFERENCES				
INIT. (Include name of the author, title of article, title of publication, date, pertinent pages, volume-issue, publisher cit and/or country where published, etc.)				
	Shanmugasundaram et al., "Efficiently Publishing Relational Data as XML Documents," <i>The VLDB Journal</i> , 2001, pp. 133-154.			
	Wang et al., "An XML Typing Module for XML Schema Validation and XML Typing," Association for Computing Machinery, Inc., 2003.			

EXAMINER		DATE	
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